

## Report of Analysis

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Client Sample ID:	36 (6-6.5)	
Lab Sample ID:	J65718-1	Date Sampled: 07/09/07
Matrix:	SO - Soil	Date Received: 07/10/07
Method:	SW846 8260B SW846 5035	Percent Solids: 82.4
Project:	BMS-ICM, Humacao, PR	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V69610.D	1	07/17/07	RMS	07/10/07 12:00	n/a	VV2737
Run #2	Y65799.D	1	07/20/07	ELT	07/10/07 12:00	n/a	VY2679
Run #3 <sup>a</sup>	1A53115.D	1	07/25/07	ELT	07/10/07 12:00	n/a	V1A2268

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.3 g		
Run #2	5.5 g	5.0 ml	100 ul
Run #3	5.5 g	5.0 ml	100 ul

## VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	84.6	11	4.8	ug/kg	
100-41-4	Ethylbenzene	2770 <sup>b</sup>	66	33	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK) <sup>c</sup>	1300	5.7	2.3	ug/kg	E
108-88-3	Toluene	1.1	1.1	0.49	ug/kg	
1330-20-7	Xylene (total)	2320 <sup>b</sup>	130	17	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Run# 3	Limits
1868-53-7	Dibromofluoromethane	88%	87%	85%	68-123%
17060-07-0	1,2-Dichloroethane-D4	83%	88%	94%	59-136%
2037-26-5	Toluene-D8	94%	98%	83%	75-123%
460-00-4	4-Bromofluorobenzene	81%	102%	88%	65-140%

(a) Confirmation run.

(b) Result is from Run# 2

(c) Estimated value from original run as diluted run exhibits non-homogeneity.

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

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Client Sample ID:	38 (9-9.5)	
Lab Sample ID:	J65718-2	Date Sampled: 07/09/07
Matrix:	SO - Soil	Date Received: 07/10/07
Method:	SW846 8260B SW846 5035	Percent Solids: 75.0
Project:	BMS-ICM, Humacao, PR	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V69637.D	1	07/18/07	RMS	07/10/07 12:00	n/a	VV2739
Run #2	D129697.D	1	07/20/07	YL	07/10/07 12:00	n/a	VD5173

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.2 g		
Run #2	5.2 g	5.0 ml	100 ul

## VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	352 <sup>a</sup>	810	340	ug/kg	J
100-41-4	Ethylbenzene	14.5	1.3	0.63	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	174	6.4	2.6	ug/kg	
108-88-3	Toluene	1.6	1.3	0.55	ug/kg	
1330-20-7	Xylene (total)	50.2	2.6	0.34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%	85%	68-123%
17060-07-0	1,2-Dichloroethane-D4	95%	87%	59-136%
2037-26-5	Toluene-D8	96%	93%	75-123%
460-00-4	4-Bromofluorobenzene	85%	92%	65-140%

(a) Result is from Run# 2

ND = Not detected      MDL - Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	39 (9.5-10)	
Lab Sample ID:	J65718-3	Date Sampled: 07/09/07
Matrix:	SO - Soil	Date Received: 07/10/07
Method:	SW846 8260B SW846 5035	Percent Solids: 79.6
Project:	BMS-ICM, Humacao, PR	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V69636.D	1	07/18/07	RMS	07/10/07 12:00	n/a	VV2739
Run #2							

Run #	Initial Weight
Run #1	5.8 g
Run #2	

## VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	34.7	11	4.5	ug/kg	
100-41-4	Ethylbenzene	13.0	1.1	0.54	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	5.4	5.4	2.2	ug/kg	
108-88-3	Toluene	ND	1.1	0.47	ug/kg	
1330-20-7	Xylene (total)	46.5	2.2	0.29	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	92%		68-123%
17060-07-0	1,2-Dichloroethane-D4	92%		59-136%
2037-26-5	Toluene-D8	94%		75-123%
460-00-4	4-Bromofluorobenzene	84%		65-140%

ND = Not detected      MDL - Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	EB070807	Date Sampled:	07/09/07
Lab Sample ID:	J65718-4	Date Received:	07/10/07
Matrix:	AQ - Equipment Blank	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	BMS-ICM, Humacao, PR		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2C34473.D	1	07/12/07	MKP	n/a	n/a	V2C1523
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

## VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.9	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.21	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.4	ug/l	
108-88-3	Toluene	ND	1.0	0.21	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	85%		76-123%
17060-07-0	1,2-Dichloroethane-D4	89%		63-140%
2037-26-5	Toluene-D8	90%		78-117%
460-00-4	4-Bromofluorobenzene	101%		73-125%

ND = Not detected      MDL - Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	TB070807	Date Sampled:	07/09/07
Lab Sample ID:	J65718-5	Date Received:	07/10/07
Matrix:	AQ - Trip Blank Soil	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	BMS-ICM, Humacao, PR		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2C34474.D	1	07/12/07	MKP	n/a	n/a	V2C1523
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

## VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.9	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.21	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.4	ug/l	
108-88-3	Toluene	ND	1.0	0.21	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	86%		76-123%
17060-07-0	1,2-Dichloroethane-D4	91%		63-140%
2037-26-5	Toluene-D8	91%		78-117%
460-00-4	4-Bromofluorobenzene	101%		73-125%

ND = Not detected      MDL - Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound